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Date: January 10, 2005

Pages: Cover + 1+7+1+1 = 11
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From: Georgann S. Grunebach

Fax: (310) 964-0941
Phone: (310) 964-4615

Assistant General Counsel, DIRECTV

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Georgann S. Grunebach
Georgann S. Grunebach, Reg. No. 33,179

January 10, 2005
Date

Attention: Commissioner for Patents

Please find attached Re:

Inventor: Stanislav I. Ionov, et al.

Serial No.: 09/327,351

Filed: June 5, 1999

For: ARCHITECTURE FOR AN OPTICAL SATELLITE COMMUNICATION NETWORK

- > Response to PTO Office Communication of October 8, 2004
- > Terminal Disclaimers

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PTO/SB/21 (09-04)

Approved for use through 07/31/2005. OMB 0651-0031

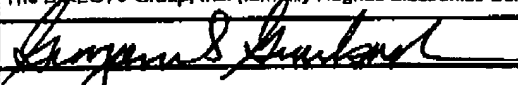
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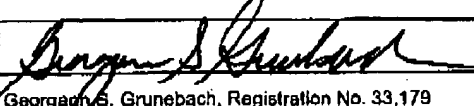
TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/327,351
	Filing Date	June 5, 1999
	First Named Inventor	Stanislav I. Ionev
	Art Unit	2833
	Examiner Name	Hanh Phan
	Attorney Docket Number	PD-970411
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.63	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer (2) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is hereby authorized to charge Applicant's Deposit Account 50-0383 for required fees associated to the filing of attached Terminal Disclaimers in the amount of \$260.00 (\$130.00+ \$130.00). Please charge any additional fees or credit over payments to Deposit Account No. 50-0383.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The DIRECTV Group, Inc. (formerly Hughes Electronics Corporation)		
Signature			
Printed name	Georgann S. Grunebach		
Date	January 10, 2005	Reg. No.	33,179

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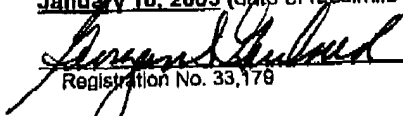
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Signature		
Typed or printed name	Georgann S. Grunebach, Registration No. 33,179	Date
		Jan 10, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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 (Signature) January 10, 2005 (Date of Signature)
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JAN 10 2005

PATENT
Docket No. PD-970411

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: January 10, 2005

Stanislav I. Ionov

Serial No. 09/327,351

Group Art Unit: 2633

Filed: 06/05/99

Examiner: Phan, Hanh

For: ARCHITECTURE FOR AN OPTICAL SATELLITE
COMMUNICATION NETWORK

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 8, 2004, please enter the following remarks.